## Claims

## What is claimed is:

1. A method of creating and managing an index fund based on an index of funds of hedge funds, comprising:

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identifying potential funds for an index of funds of hedge funds; identifying which of the potential funds meet specific criteria selected so as to minimize biases;

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creating an index by indexing funds identified as meeting the criteria; constructing a portfolio of funds in the index; and allocating capital to funds in the portfolio.

bias.

- 2. A method as in claim 1, wherein the biases minimized comprise selection
- 3. A method as in claim 1, wherein the biases minimized comprise survivorship bias.
- A method as in claim 1, wherein the potential funds are identified by searching 4. available commercial databases.
  - 5. A method as in claim 1, wherein the specific criteria comprise fund size.
- A method as in claim 1, wherein the specific criteria comprise fund 6. diversification.

25 record.

- 7. A method as in claim 1, wherein the specific criteria comprise fund track
- 8. A method as in claim 1, wherein the specific criteria comprise reasonableness of fees charged.

- 9. A method as in claim 1, wherein the specific criteria comprise length of fund history.
- 10. A method as in claim 1, wherein the specific criteria comprise concentration 5 criteria.
  - 11. A method as in claim 1, wherein the specific criteria comprise resemblance of a fund or group of funds to a closed fund.
- 10 12. A method as in claim 1, wherein capital is allocated to funds equally across funds.
  - 13. A method as in claim 1, wherein capital is allocated to funds according to fund size.
  - 14. A method as in claim 1, further comprising rebalancing the portfolio periodically.
  - 15. A method as in claim 1, further comprising negotiating fee discounts sufficient to enable a manager of the index fund to charge fees to investors that are at the same level as if the investors had invested in a fund of hedge funds.
  - 16. A method as in claim 1, wherein data regarding potential funds is stored in a database according to object role modeling.
  - 17. Software for creating and managing an index fund based on an index of funds of hedge funds, comprising:

software for identifying potential funds for an index of funds of hedge funds; software for identifying which of the potential funds meet specific criteria selected so as to minimize biases comprising selection bias and survivorship bias;

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software for creating an index by indexing funds identified as meeting the criteria;

software for constructing a portfolio of funds in the index; and software for allocating capital to funds in the portfolio.

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- 18. Software as in claim 17, wherein the biases minimized comprise selection bias.
- 19. Software as in claim 17, wherein the biases minimized comprise survivorship 10 bias.
  - 20. Software as in claim 17, wherein the potential funds are identified by searching available commercial databases.
    - 21. Software as in claim 17, wherein the specific criteria comprise fund size.
  - 22. Software as in claim 17, wherein the specific criteria comprise fund diversification.
  - 23. Software as in claim 17, wherein the specific criteria comprise fund track record.
  - 24. Software as in claim 17, wherein the specific criteria comprise reasonableness of fees charged.

- 25. Software as in claim 17, wherein the specific criteria comprise length of fund history.
- 26. Software as in claim 17, wherein the specific criteria comprise concentration 30 criteria.

- 27. Software as in claim 17, wherein the specific criteria comprise resemblance of a fund or group of funds to a closed fund.
- 28. Software as in claim 17, wherein capital is allocated to funds equally across funds.
  - 29. Software as in claim 17, wherein capital is allocated to funds according to fund size.
- 30. Software as in claim 17, further comprising software for rebalancing the portfolio periodically.
  - 31. Software as in claim 17, further comprising software for negotiating fee discounts sufficient to enable a manager of the index fund to charge fees to investors that are at the same level as if the investors had invested in a fund of hedge funds.
  - 32. Software as in claim 17, wherein data regarding potential funds is stored in a database according to object role modeling.
  - 33. A system for creating and managing an index fund based on an index of funds of hedge funds, comprising:
    - a database storing potential funds for an index of funds of hedge funds; and a processing unit in communication with said database, the processing unit operative to:
      - identify which of the potential funds meet specific criteria selected so as to minimize biases comprising selection bias and survivorship bias; create an index by indexing funds identified as meeting the criteria; construct a portfolio of funds in the index; and allocate capital to funds in the portfolio.

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- 34. A system as in claim 33, wherein the biases minimized comprise selection bias.
- 35. A system as in claim 33, wherein the biases minimized comprise survivorship 5 bias.
  - 36. A system as in claim 33, wherein the potential funds are identified by searching available commercial databases.
- 10 37. A system as in claim 33, wherein the specific criteria comprise fund size.
  - 38. A system as in claim 33, wherein the specific criteria comprise fund diversification.
  - 39. A system as in claim 33, wherein the specific criteria comprise fund track record.
  - 40. A system as in claim 33, wherein the specific criteria comprise reasonableness of fees charged.
  - 41. A system as in claim 33, wherein the specific criteria comprise length of fund history.
- 42. A system as in claim 33, wherein the specific criteria comprise concentration 25 criteria.
  - 43. A system as in claim 33, wherein the specific criteria comprise resemblance of a fund or group of funds to a closed fund.
- 30 44. A system as in claim 33, wherein capital is allocated to funds equally across funds.

- 45. A system as in claim 33, wherein capital is allocated to funds according to fund size.
- 5 46. A system as in claim 33, wherein the processing unit is further operative to rebalance the portfolio periodically.
  - 47. A system as in claim 33, wherein the processing unit is further operative to negotiate fee discounts sufficient to enable a manager of the index fund to charge fees to investors that are at the same level as if the investors had invested in a fund of hedge funds.
  - 48. A system as in claim 33, wherein data regarding potential funds is stored in the database according to object role modeling.